| In | dex | of Cl | aims |  |
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|    |     |       |      |  |

| Appl | icat | ion/Control | No. |
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09/963,646

Examiner

Applicant(s)/Patent under Reexamination

GASTON ET AL. Art Unit

Grigory Gurshman

2132

| <b>√</b> | Rejected |
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| =        | Allowed  |

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| Cla   | nim                        | 1  |          |  | 1                              | Date   | <u> </u> |  | _        |          |
|-------|----------------------------|--|----------|--|--------------------------------|--|----------|--|----------|----------|
| Final | Original                   | こがく >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>> |          |  |                                |  |          |  |          | _        |
|       | 1<br>2<br>3<br>4<br>5      | <b>y</b>                                 | _        |  |                                | _  |          |  |          |          |
|       | 2                          | V  | _        |  |                                |  |          | -  |          | -        |
|       | 4                          | v  |          | _  |                                |  | _        | H  | ,        |          |
|       | 5                          | 1  |          | _  | _                              |  | _        |  |          |          |
|       | 6                          | 7  | _        |  |                                |  |          | -  |          | _        |
|       | 7                          | V  |          |  |                                |  | _        |  |          |          |
|       | 8                          | ~  |          |  |                                |  |          |  |          |          |
|       | 8                          | V  |          |  |                                |  |          |  |          |          |
|       | 10                         | <b>V</b>                                 |          |  |                                |  |          |  |          |          |
|       | 11                         | V  |          |  |                                |  |          |  |          |          |
|       | 12                         | V  |          |  |                                |  |          |  |          |          |
|       | 12<br>13                   | <b>✓</b>                                 |          |  |                                |  |          |  |          | $\Box$   |
|       | 14<br>15<br>16<br>17       | ٧  | Ш        | _  |                                |  |          |  | Ш        | Ш        |
|       | 15                         | V  | <u> </u> | $\vdash$   |                                | $\vdash$   |          | <u> </u>   | _        | $\sqcup$ |
|       | 16                         | V  |          |  |                                |  |          |  | L        | Н        |
|       | 17                         |  | _        | _  |                                |  |          |  |          | Ш        |
|       | 18<br>19<br>20             | -  |          |  | _                              | _  | _        |  | <u> </u> |          |
|       | 19                         | <u> </u>                                 | _        |  |                                |  |          | -  | <u> </u> | $\vdash$ |
|       | 21                         |  | _        |  | _                              | -  | _        | $\vdash$   |          | Н        |
|       | 21<br>22                   |  |          | _  | _                              | ┝  |          | $\vdash$   | $\vdash$ |          |
|       | 23                         | -  | $\vdash$ | -  |                                |  |          | -  |          | Н        |
|       | 24                         | -  | $\vdash$ |  |                                |  |          |  | $\vdash$ | Н        |
|       | 23<br>24<br>25             |  |          |  | _                              | _  |          |  |          | Н        |
|       | 26                         | Г  |          |  |                                |  |          |  |          |          |
|       | 26<br>27<br>28<br>29<br>30 |  |          |  |                                |  |          |  |          |          |
|       | 28                         |  |          |  |                                |  |          |  |          |          |
|       | 29                         |  |          |  |                                |  |          |  |          |          |
|       | 30                         |  |          |  |                                |  |          |  | L        | Ш        |
|       | 31<br>32                   |  | <u> </u> | L  |                                | $oxed{oxed}$                                     |          | <u> </u>   | <u> </u> | Ш        |
|       | 32                         | <u> </u>                                 | $\vdash$ |  | _                              | $oxed{oxed}$                                     | <u> </u> | <u> </u>   | <u> </u> | Ш        |
|       | 33                         |  | <u> </u> | $\vdash$   | _                              | <u> </u>   | _        | <u> </u>   | -        | Н        |
|       | 34                         |  | _        |  |                                | <u> </u>   |          | $\vdash$   |          | $\vdash$ |
|       | 35<br>36                   | ├-                                       | ├        | -  | -                              | $\vdash$   | $\vdash$ | $\vdash$   | $\vdash$ | ┝╌┤      |
|       | 37                         |  | -        | $\vdash$   | -                              |  | $\vdash$ | -  | -        | Н        |
| -     | 38                         | $\vdash$                                 | $\vdash$ | $\vdash$   | -                              | <del>                                     </del> | -        | $\vdash$   | $\vdash$ | $\vdash$ |
|       | 39                         |  | ┢        | <del>                                     </del> |                                | $\vdash$   | $\vdash$ | <u> </u>   | 一        | Н        |
|       | 40                         | Т  |          |  |                                | Г  | Ι-       | <del>                                     </del> | Ι        | М        |
|       | 41                         | 1  | Г        |  |                                |  | Π        |  |          | П        |
|       | 42                         |  |          |  |                                |  |          |  |          |          |
|       | 43                         | L  |          |  |                                |  |          |  |          |          |
|       | 44                         |  |          |  |                                |  |          |  |          |          |
|       | 45                         | Ľ  | Ĺ        | 匚  | $oxedsymbol{oxedsymbol{oxed}}$ | $\Box$   | $\Box$   |  | L_       |          |
|       | 46                         |  |          |  | L                              |  | _        |  | _        | Щ        |
|       | 47                         | _  | _        | _  | <u> </u>                       | <u> </u>   | <u> </u> |  | L_       |          |
|       | 48                         | _  | <u> </u> | <u> </u>   | _                              | <u> </u>   | <u> </u> | <u> </u>   | <u> </u> | Ш        |
|       | 49                         | <u> </u>                                 | <u> </u> | <u> </u>   | <u> </u>                       | <u> </u>   | <u> </u> | <del> </del>                                     | <b> </b> | $\vdash$ |
|       | ıΕΛ                        | 1  |          |  |                                |  |          |  |          |          |

| Cla   | im       |          |          |                | (        | Date   | =            |  |              |  |   | Cla   | im .     |          |           |           | [      | Date         | •        |              |          | $\Box$          |
|-------|----------|----------|----------|----------------|----------|--|--------------|--|--------------|--|---|-------|----------|----------|-----------|-----------|--------|--------------|----------|--------------|----------|-----------------|
|       |          | 2 30 5   |          |                |          |  |              |  |              |  |   |       |          |          | $\neg$    |           |        |              |          |              |          |                 |
| a     | na       | 30       |          |                |          |  |              |  |              |  |   | ā     | ia<br>Li |          |           |           |        |              |          |              |          |                 |
| Final | Original | 2        |          |                |          |  |              |  |              |  |   | Final | Original |          |           |           |        |              |          |              |          |                 |
| _     | 0        | (V.79    |          | 1              |          |  |              |  |              |  |   |       | 0        |          |           |           | ı      |              |          |              |          |                 |
|       | 1        | 7        |          |                |          | _  | -            |  |              |  |   |       | 51       |          |           | ┪         |        |              |          |              |          |                 |
|       | 2        | Ī        |          |                | -        |  |              |  |              | _  | ľ |       | 51<br>52 |          |           |           |        |              |          |              | П        | П               |
|       | 3        | ✓        | _        | -              | _        | _  | _            | -  |              | -  |   |       | 53       |          |           |           |        | -            | _        |              | П        | П               |
| -     | 4        | V        | -        | _              |          |  |              |  | ,            |  | ľ |       | 54       |          |           |           |        |              |          |              |          |                 |
|       | 5        | >        |          |                |          | _  |              |  |              |  |   |       | 55       |          |           | _         |        |              |          |              |          |                 |
|       | 6        | Ż        | _        |                |          |  |              | -  |              |  |   |       | 56       |          |           |           | $\neg$ |              |          |              | П        |                 |
|       | 7        | Ť        |          |                |          |  | -            |  |              | _  |   |       | 57       |          |           | $\neg$    |        |              |          | -            | П        | П               |
|       | 8        | ~        |          |                |          |  |              | _  | _            | _  |   |       | 58       | П        |           |           |        |              |          |              | П        | П               |
|       | 9        | V        |          |                |          | _  | -            | $\vdash$   |              |  |   |       | 59       |          | _         | 一         |        |              |          |              | П        | $\sqcap$        |
|       | 10       | V        |          |                | _        |  |              |  |              |  |   |       | 60       |          |           |           |        |              |          |              |          | П               |
|       | 11       | V        |          | -              | _        |  |              |  |              | -  |   |       | 61       |          |           |           |        |              |          |              | П        | П               |
|       | 12       | <b>V</b> | _        | _              |          |  |              |  |              | -  |   |       | 62       | П        | $\dashv$  |           | _      |              |          |              | П        | П               |
|       | 13       | Ż        | _        |                |          |  |              |  |              |  |   |       | 63       |          | $\neg$    | $\neg$    |        |              |          |              | П        | П               |
| _     | 14       | <b>V</b> |          | _              |          |  |              | _  |              | -  |   |       | 64       |          | _         | _         | _      |              |          |              | Н        | П               |
|       | 15       | Ÿ        |          | _              | -        |  |              |  |              |  |   |       | 65       | $\vdash$ | _         |           | -      | _            |          |              | Н        | Н               |
|       | 16       | >        |          |                |          |  |              | _  |              |  |   |       | 66       |          |           | $\neg$    |        |              |          |              | М        | П               |
|       | 16<br>17 | •        |          | $\vdash$       |          | -  | _            |  | $\vdash$     |  |   |       | 66<br>67 |          | $\dashv$  |           | _      | _            |          |              | П        | П               |
|       | 18       |          |          | -              | $\vdash$ |  |              |  | -            |  |   |       | 68       | -        |           | $\dashv$  |        |              |          |              | $\vdash$ | Н               |
|       | 19       | $\vdash$ |          |                | $\vdash$ | $\vdash$   | -            |  | -            |  |   |       | 69       |          | $\exists$ | $\dashv$  |        |              |          | _            | П        | Н               |
|       | 20       |          |          |                | $\vdash$ | $\vdash$   | $\vdash$     | $\vdash$   | <del> </del> | _  |   |       | 70       |          |           | $\dashv$  |        |              |          |              | H        | Н               |
|       | 21       |          | _        |                | $\vdash$ | -  | $\vdash$     | $\vdash$   |              |  |   |       | 71       |          |           | $\exists$ |        | -            | -        |              | М        | Н               |
|       | 22       |          |          | _              | -        | ├─   | _            | $\vdash$   | <del> </del> |  |   |       | 72       | $\vdash$ | -         | $\dashv$  | _      |              |          |              | Н        | Н               |
|       | 23       | -        | _        | -              | ┢        | $\vdash$   | $\vdash$     | -  |              | _  |   |       | 73       | Н        |           |           | _      |              |          |              | $\vdash$ | Н               |
|       | 24       | -        | H        |                | ┢        |  | <del> </del> | -  | ┢╌           | $\vdash$   |   |       | 74       |          |           | $\neg$    |        |              | _        |              | -        | Н               |
| _     | 24<br>25 |          | -        |                | -        | -  | $\vdash$     | $\vdash$   |              | ┝  |   |       | 75       | H        | -         | $\neg$    |        | _            | -        |              | Н        | Н               |
|       | 26       | -        | —        |                | ┢        | <del>                                     </del> | <del> </del> | -  | -            | $\vdash$   |   |       | 76       | Н        |           |           |        |              |          |              |          | Н               |
|       | 26<br>27 | -        | _        |                |          | $\vdash$   | ├─           | -  | ┝╌           | ┢  |   |       | 77       | Н        |           | $\neg$    |        |              |          | _            |          | М               |
|       | 28       | -        |          | -              | ┢        |  | ┢            | -  | ┝            | ┢  |   |       | 78       | Н        |           | _         | _      |              | -        |              | Н        | H               |
|       | 20       |          |          | ⊢              | -        | ┢  | ├-           | ┢  | $\vdash$     | -  |   |       | 79       | Н        |           | $\dashv$  | _      |              |          |              | Н        | Н               |
| _     | 29<br>30 | H        |          | -              |          |  | -            | <del> </del>                                     | ⊢            | -  |   |       | 80       | H        |           | $\dashv$  |        | $\vdash$     |          |              | Н        | Н               |
|       | 31       | $\vdash$ |          | $\vdash$       |          | -  | _            | -  | ┝            | -  |   |       | 81       | $\vdash$ | -         |           |        | -            |          | -            | $\vdash$ | $\vdash$        |
|       | 31       | $\vdash$ |          | -              | ├        | ┝  | ⊢            | ┝  |              | -  |   |       | 82       | -        |           | -         |        | -            |          |              | $\vdash$ | $\vdash$        |
|       | 32<br>33 | ├        | _        | $\vdash$       | $\vdash$ | ⊢  | ┝            | -  |              | -  |   |       | 83       | $\vdash$ | -         |           |        | ⊢            |          |              | Н        | Н               |
|       | 34       |          |          |                | ┢        | -  | -            | <del> </del>                                     | -            | $\vdash$   |   |       | 84       | H        |           |           |        |              | _        | _            | Н        | Н               |
|       | 35       | $\vdash$ | _        | -              | -        | $\vdash$   | -            | ┢  | $\vdash$     |  |   |       | 85       | H        |           | $\dashv$  | _      | -            | $\vdash$ | $\vdash$     | Н        | Н               |
|       | 36       | -        | _        |                | ┢        | ⊢  | _            | <del> </del>                                     | $\vdash$     |  |   |       | 86       | $\vdash$ |           |           |        | $\vdash$     |          |              | -        | $\vdash$        |
|       | 37       |          | _        | $\vdash$       | ⊢        |  | $\vdash$     | -  | -            | $\vdash$   |   |       | 87       | H        |           |           |        | $\vdash$     | $\vdash$ | H            | Н        | $\vdash$        |
|       | 38       |          | _        | -              | ⊢        | $\vdash$   | -            | ⊢  | -            | -  |   |       | 88       |          |           | _         |        | ├-           | ┝        | -            | $\vdash$ | Н               |
|       | 39       |          |          |                | -        | -  | $\vdash$     | -  | ⊢            | ⊢  |   |       | 89       | H        | -         |           |        |              | $\vdash$ | $\vdash$     | H        | H               |
|       |          |          |          |                | ⊢        |  | -            | -  | -            | -  |   |       | 90       | -        | -         |           |        |              | $\vdash$ |              | $\vdash$ | Н               |
|       | 40<br>41 | ├        | ⊢        |                | -        | -  | -            | -  | -            | ├  |   |       | 91       | Н        |           |           |        | <del> </del> | ┝        | _            |          | $\vdash$        |
|       | 41       | -        | _        | ┝              | -        | <del> </del>                                     |              | $\vdash$   | $\vdash$     | ┝  |   |       |          |          |           |           | _      | -            | -        | -            | -        | Н               |
|       | 42       | $\vdash$ | $\vdash$ | -              | ├        | -  | $\vdash$     | -  | -            | ⊢  |   |       | 92<br>93 |          |           | $\vdash$  | _      | $\vdash$     | -        | ├─           | $\vdash$ | $\vdash\vdash$  |
|       | 43       | -        | _        | -              | -        | -  | -            | <del>                                     </del> | -            | -  |   |       | 93       | -        |           |           |        |              | ├—       | <u> </u>     | $\vdash$ | $\vdash$        |
|       | 44       |          |          | $\vdash$       | $\vdash$ | <del>  -  </del>                                 | $\vdash$     | $\vdash$   | $\vdash$     | ┢╌   |   |       |          | $\vdash$ |           | $\vdash$  | _      | -            | ├        | <u></u> -    | $\vdash$ | $\vdash \dashv$ |
|       | 45       | -        | ├-       | $\vdash$       | -        | -  | $\vdash$     |  | <del> </del> | <del> </del>                                     |   |       | 95       | -        | $\vdash$  | $\vdash$  | _      | $\vdash$     | <u> </u> | ├—           | $\vdash$ | Н               |
|       | 46       | $\vdash$ | <u> </u> |                | -        | -  | -            | <u> </u>   | ⊢            | ⊢  |   |       | 96       | -        | $\vdash$  | $\vdash$  |        | ├            | ├        | <del> </del> | -        | $\vdash\vdash$  |
|       | 47       | -        | <u> </u> | $\vdash$       | -        | ├—   | $\vdash$     | <del> </del>                                     | ⊢            | -  |   |       | 97       | $\vdash$ | Н         | $\vdash$  |        | $\vdash$     | <u> </u> | -            | $\vdash$ | $\vdash\vdash$  |
|       | 48       | _        | $\vdash$ | -              | -        | $\vdash$   | $\vdash$     | -  | ├-           | <del> </del>                                     |   |       | 98       | $\vdash$ | $\vdash$  |           | _      | -            | $\vdash$ | ├            | $\vdash$ | Н               |
|       | 49       | $\vdash$ | <u> </u> | <del> </del> — | $\vdash$ | $\vdash$   | $\vdash$     | ├—   | $\vdash$     | <del>                                     </del> |   |       | 99       | $\vdash$ | Н         | $\vdash$  | -      | ├-           | ├—       | <u> </u>     | $\vdash$ | Н               |
|       | 50       | L_       | <u> </u> | <u> </u>       | <u> </u> | L  |              |  | L            | L  | J |       | 100      | <u> </u> | ш         | لبسا      |        | Щ.           | L        | L            |          | ш               |

| CI    | Claim Date                      |          |               |          |          |          |              |          |          |                 |
|-------|---------------------------------|----------|---------------|----------|----------|----------|--------------|----------|----------|-----------------|
| - Uli |                                 |          |               |          | _        | Jate     | <u></u>      |          |          | $\dashv$        |
| Final | Original                        |          |               |          |          |          |              |          |          |                 |
|       | 101                             |          |               |          |          |          |              |          |          |                 |
|       | 102                             |          |               |          |          |          |              |          | Ĩ        |                 |
|       | 103                             |          |               |          |          |          |              |          |          |                 |
|       | 104                             |          |               |          |          |          |              |          |          |                 |
|       | 105                             |          |               |          |          |          |              |          |          |                 |
|       | 106                             |          |               |          |          |          |              |          |          |                 |
|       | 106<br>107                      |          |               |          |          |          |              |          |          |                 |
|       | 108                             |          |               |          |          | _        |              |          |          |                 |
|       | 109                             |          | _             |          |          | _        |              |          |          | Ш               |
|       | 110<br>111                      |          |               |          |          |          |              |          |          | Н               |
|       | 111                             |          |               |          |          | -        |              | _        |          | $\vdash\vdash$  |
|       | 112                             |          |               |          |          |          |              |          | -        | $\vdash\vdash$  |
|       | 113                             |          |               |          | $\vdash$ | <u> </u> |              | <u> </u> |          | $\vdash$        |
|       | 112<br>113<br>114<br>115<br>116 |          | $\vdash$      | $\vdash$ | $\vdash$ | <u> </u> |              |          |          | $\vdash$        |
|       | 116                             |          |               |          | _        | _        |              |          |          | $\vdash$        |
|       | 117                             |          |               |          |          | _        |              |          |          | $\vdash \vdash$ |
|       | 118                             |          |               |          |          |          |              |          | _        | -               |
|       | 118<br>119                      |          | _             | _        |          |          |              | -        | _        |                 |
|       | 120                             |          | _             |          |          |          |              |          |          |                 |
|       | 121                             |          |               |          |          |          |              |          |          |                 |
|       | 122                             |          | $\overline{}$ |          | _        |          |              |          |          |                 |
|       | 123                             |          |               |          |          |          |              |          |          |                 |
|       | 121<br>122<br>123<br>124<br>125 |          |               |          |          |          |              |          |          |                 |
|       | 125                             |          |               |          |          |          |              |          |          |                 |
|       | 126<br>127                      |          |               |          |          | _        | L            |          |          |                 |
|       | 127                             |          |               | _        |          | _        | <u> </u>     | _        | _        |                 |
|       | 128<br>129<br>130               |          | $\vdash$      |          |          |          | <u> </u>     | _        |          |                 |
|       | 129                             | _        | <u> </u>      |          | _        | _        |              | _        |          | _               |
|       | 130                             |          |               |          |          | -        |              |          |          | $\vdash$        |
|       | 131<br>132                      | _        | _             | $\vdash$ | H        | _        | $\vdash$     | _        |          |                 |
|       | 133                             |          |               |          | <u> </u> | _        | $\vdash$     | _        |          | Н               |
|       | 134                             |          |               |          |          |          |              | -        | -        | Н               |
|       | 134<br>135                      | _        |               |          |          | -        |              | -        | -        | H               |
|       | 136                             | -        |               |          |          |          | H            | $\vdash$ |          |                 |
|       | 137                             | $\vdash$ |               | _        | $\vdash$ | $\vdash$ | $\vdash$     | _        |          |                 |
|       | 138                             |          |               |          |          |          |              |          |          |                 |
|       | 137<br>138<br>139               |          |               |          |          |          |              |          |          |                 |
|       | 140                             |          |               |          |          |          |              |          |          |                 |
|       | 141                             | L        |               |          |          |          |              | L        | L        |                 |
|       | 142                             |          |               |          |          |          |              |          |          |                 |
|       | 143                             | ļ.,      | _             | <u> </u> | <u> </u> | <u> </u> |              |          | <u> </u> | Щ               |
|       | 144                             | L.,      | <u> </u>      | <u> </u> | <u> </u> | $\vdash$ | <u> </u>     | <u> </u> | <u> </u> | $\vdash$        |
|       | 145                             | <u> </u> | <u> </u>      | <u> </u> | <u> </u> | $\vdash$ | $\vdash$     | <u> </u> | <u> </u> |                 |
|       | 146                             | <u> </u> | <u> </u>      | <u> </u> | ├        | ├-       | _            | Ŀ        |          | $\vdash$        |
|       | 147                             | <u> </u> | <u> </u>      | $\vdash$ | <u> </u> | $\vdash$ | -            | <u> </u> | <u> </u> | $\vdash$        |
|       | 148                             |          | $\vdash$      | ├        | ┝        | ├        | -            | <u> </u> | $\vdash$ | $\vdash$        |
|       | 149<br>150                      |          | $\vdash$      | $\vdash$ | ⊢        | ⊢        | <del> </del> | _        | ├        | $\vdash$        |
|       | 130                             | Щ        | L             | Ц        | <u> </u> | <u> </u> | Ь            | Ц        | <u> </u> |                 |